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	INICOD	NAV.	TION DISCLOSUF	D E	Application Number	10/74,813	
					Filing Date	February 9, 2004	
	STATI	₹ME	NT BY APPLICAN	JT.	First Named Inventor:	Ovadia et al.	
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Sheet 🖔	1	<u> </u>	of	13	Attorney Docket Number	42P18636	
	MARKS		U.S. PATE	ENT DOCUMENT	rs ·		
Examiner	Cite No.			Publication	Name of Patentee or	Pages, Columns, Lines	
nitials*			Document Number	Date MM/DD/YYYY	Applicant of Cited Document	Where Relevant Passages or Relevant	
			Number-Kind Code ² (If known)			Figures Appear	
/C.L./	•	US-	4 662 749	05/05/1987	Karbowiak et al.		
10.L.I	1. 2.	US-	4,663,748 5,235,592	08/10/1993	Cheng et al.		
	3.	US-	5,233,592	07/19/1994	Valley et al.		
	3. 4.	US-	5,457,556	10/10/1995	Shiragaki		
_	5.	US-	5,506,712	04/09/1996	Sasayama et al.		
	6.	US-	5,550,803	08/27/1996	Crayford et al.		
	7.	US-	5,559,796	09/24/1996	Edem et al.		
	8.	US-	5,646,943	07/08/1997	Elwalid		
	9.	US-	5,768,274	06/16/1998	Murakami et al.		
	10.	US-	5,838,663	11/17/1998	Elwalid et al.	, , , , , , , , , , , , , , , , , , , ,	
	11.	US-	5,970,050	10/19/1999	Johnson	<u> </u>	
	12.	US-	5,978,356	11/2/1999	Elwalid et al.		
	13.	US-	6,111,673	08/29/2000	Chang et al.		
	14.	US-	6,222,839 B1	04/24/2001	Nakazaki et al.		
	15.	US-	6,271,946 B1	08/07/2001	Chang et al.		
_	16.	US-	6,260,155 B1	07/10/2001	Dellacona		
	17.	US-	6,272,117 B1	08/07/2001	Choi et al.		
	18.	US-	6,325,636 B1	12/04/2001	Hipp et al.		
	19.	US-	6,339,488 B1	01/15/2002	Beshai et al.		
	20.	US-	6,400,863 B1	06/04/2002	Weinstock et al.		
	21.	US-	6,411,506 B1	06/25/2002	Hipp et al.	<u> </u>	
	22.	US-	6,466,586 B1	10/15/2002	Darveau et al.		
	23.	US-	6,487,686 B1	11/26/2002	Yamazaki et al.		
	24.	US-	6,490,292 B1	12/03/2002	Matsuzawa		
	25.	US-	6,498,667 B1	12/24/2002	Masucci et al.		
	26.	US-	6,519,062 B1	02/11/2003	Yoo		
	27.	US-	6,525,850 B1	02/25/2003	Chang et al.		
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02/11/2003

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Graves

Kang et al.

Murphy et al.

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6,519,255 B1

6,615,382 B1

6,542,499 B1

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 'Applicant's unique citation designation number (optional). 'See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. 'Benter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 'For Japanese patent documents, the indication of the year of reign of the Emperor must precede the serial number of the patent document. 'Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. 'Applicant is to place a check mark here if English language translation is attached. This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SENT FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450, If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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2002/0118419 A1

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Application Number	10/74,813
Filing Date	February 9, 2004
First Named Inventor:	Ovadia et al.
Art Unit	2139
Examiner Name	Cahn Le

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Sheet	2		of	13	Attorney Docket Number	42P18636	
			U.S. PATI	ENT DOCUMENT	rs		
Examiner Initials*	Cite No.	Document Number Number-Kind Code ² (# known)		Publication Date MM/DD/YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
7C.L./	31.	US-	6,545,781 B1	04/08/2003	Chang et al.		
•	32.	US-	6,603,893 B1	08/05/2003	Liu et al.		
<u> </u>	33.	US-	6,665,495 B1	12/16/2003	Miles et al.		
Ì	34.	US-	6,671,256 B1	12/30/2003	Xiong et al.		
	35.	US-	6,674,558 B1	01/06/2004	Chang et al.		
	36.	US-	6,690,036 B2	02/10/2004	Liu et al.		
	37.	US-	6,697,374 B1	02/24/2004	Shraga et al.		
	38.	US-	6,721,271 B1	04/13/2004	Beshai et al.		
	39.	US-	6,721,315 B1	04/13/2004	Xiong et al.		
	40.	US-	6,839,322 B1	01/04/2005	Smith		
	41.	US-	6,842,424 B1	01/11/2005	Key et al.		
	42.	US-	6,873,797 B2	03/29/2005	Chang et al.		
	43.	US-	6,898,205 B1	05/24/2005	Chaskar et al.		
	44.	US-	6,925,257 B1	08/02/2005	Yoo		
	45.	US-	6,940,863 B2	09/06/2005	Xue et al.		
	46.	US-	6,956,868 B2	10/18/2005	Qiao		
	47.	US-	6,987,770 B1	01/17/2006	Yonge, III		
	48.	US-	6,990,071 B2	01/24/2006	Adam et al.		
	49.	UŞ-	7,023,846 B1	04/04/2006	Andersson et al.		
	50.	US-	7,035,537 B2	04/25/2006	Wang et al.		
	51.	US-	7,092,633 B2	08/15/2006	Fumagalli et al.		
	52.	US-	7,106,968 B2	09/12/2006	Lahav et al.		
	53.	US-	2002/0018263 A1	02/14/2002	Ge et al.		
	54.	US-	2002/0018468 A1	02/14/2002	Nishihara		
	55.	US-	2002/0024700 A1	02/28/2002	Yokoyama et al.		
	56.	US-	2002/0023249 A1	02/21/2002	Temulio et al.		
	57.	US-	2002/0027686 A1	03/07/2002	Wada et al.		
	58.	US-	2002/0063924 A1	05/30/2002	Kimbrough et al.		
I I	59.	US-	2002/0109878 A1	08/15/2002	Qiao		

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08/29/2002

Zheng et al.

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Substitute for Form 1449/PTO Complete if Known **Application Number** 10/74,813 INFORMATION DISCLOSURE Filing Date February 9, 2004 STATEMENT BY APPLICANT First Named Inventor: Ovadia et al. (use as many sheets as necessary) **Art Unit** 2139 **Examiner Name** Cahn Le 13 Attomey Docket Number 42P18636 Sheet 3 of **U.S. PATENT DOCUMENTS** Pages, Columns, Lines, Examiner Cite No. Publication Name of Patentee or Initials* Document Number Date Applicant of Cited Document Where Relevant MM/DD/YYYY Passages or Relevant Number-Kind Code²(if known) Figures Appear /C.L./ 61. US-2002/0126337 A1 09/12/2002 Uematsu et al. 62. US-2002/0141400 A1 10/3/2002 DeMartino 63. US-2002/0150099 A1 10/17/2002 Pung et al. US-2002/0154360 A1 64. 10/24/2002 Liu US-65. 2002/0159114 A1 10/31/2002 Sahasrabuddhe et al. 66. US-2002/0186433 A1 12/12/2002 Mishra 67. US-2002/0186695 A1 12/12/2002 Schwartz et al. US-12/26/2002 68. 2002/0196808 A1 Karri et al. US-69. 2003/0002499 A1 01/02/2003 Cummings et al. 70. US-2003/0009582 A1 01/09/2003 Qiao et al. US-2003/0016411 A1 01/23/2003 Zhou et al. 71. 72. US-2003/0031198 A1 02/13/2003 Currivan et al. 73. US-2003/0043430 A1 03/06/2003 Handelman 74. US-2003/0039007 A1 02/27/2003 Ramadas et al. 03/13/2003 2003/0048506 A1 75. US-Handelman 76. US-2003/0053475 A1 03/20/2003 Veeraraghavan et al. UŞ-04/10/2003 77. 2003/0067880 A1 Chiruvolu US-05/29/2003 78. 2003/0099243 A1 Oh et al. 79. US-2003/0120799 A1 06/26/2003 Lahav et al. 80. US-2003/0189933 A1 10/09/2003 Ozugur et al. US-10/23/2003 Ovadia 81. 2003/0198471 A1 US-03/18/2004 82. 2004/0052525 A1 Ovadia US-Foster et al. 83. 2004/0004966 A1 01/08/2004 84. US-2004/0062263 A1 04/01/2004 Charcranoon et al. US-85. 2004/0120261 A1 06/24/2004 Ovadia 2004/0131061 A1 US-07/08/2004 Matsuoka et al. 86

Examiner	/Canh Le/	Date Considered	08/25/2007
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08/12/2004

09/02/2004

09/02/2004

Perkins et al.

Prasad et al.

Maciocco et al.

Maciocco et al.

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2004/0156325 A1

2004/0156390 A1

2004/0170165 A1

2004/0170431 A1

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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	Comple	te if Known
	Application Number	10/74,813
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	Art Unit	2139
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			U.S. PATI	ENT DOCUMENT	rs	
Examiner Initials*	Cite No.		Document Number Number-Kind Code ² (If known)	Publication Date MM/DD/YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
/C.L./	91.	US-	2004/0208171 A1	10/21/2004	Ovadia et al.	
	92.	US-	2004/0208172 A1	10/21/2004	Ovadia et al.	
	93.	US-	2004/0208544 A1	10/21/2004	Ovadia	
	94.	US-	2004/0208554 A1	10/21/2004	Wakai et al.	
	95.	US-	2004/0234263 A1	11/25/2004	Ovadia et al.	
	96.	US-	2004/0252995 A1	12/16/2004	Ovadia et al.	
	97.	US-	2004/0258407 A1	12/23/2004	Maciocco et al.	, , , , , , , , , , , , , , , , , , , ,
	98.	US-	2004/0264960 A1	12/30/2004	Maciocco et al.	
	99.	US-	2005/0030951 A1	02/10/2005	Maciocco et al.	
_	100.	US-	2005/0063701 A1	03/24/2005	Ovadia et al.	
	101.	US-	2005/0068968 A1	03/31/2005	Ovadia et al.	
	102.	US-	2005/0068995 A1	03/31/2005	Lahav et al.	
	103.	US-	2005/0089327 A1	04/28/2005	Ovadia et al.	
	104.	US-	2005/0105905 A1	05/19/2005	Ovadia et al.	
	105.	US-	2005/0152349 A1	07/14/2005	Takeuchi et al.	
	106.	US-	2005/0175183 A1	08/11/2005	Ovadia et al.	
	107.	US-	2005/0175341 A1	08/11/2005	Ovadia	
	108.	US-	2005/0177749 A1	08/11/2005	Ovadia	
-	109.	US-	2005/0259571 A1	11/24/2005	Battou	
1011	110.	US-	2006/0008273 A1	01/12/2006	Xue et al.	

		FC	REIGN PATEN	T DOCUMENTS		
Examiner Initials*	Cite No.1	Foreign Patent Document Country Code ³ Number ⁴ Kind Code ⁵ (if known)	Publication Date MM/DD/YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T°
/C.L./	111.	EP 1089498	04/04/2001 04/16/2003	ALCATEL ALCATEL		
/C.L./	112. 113.	EP1303111 EP 1135000	09/19/2001	Telefonaktiebolaget LM Ericsson		

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Comple	te if Known	
Application Number	10/74,813	7
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First Named Inventor:	Ovadia et al.	_
Art Unit	2139	_
Examiner Name	Cahn Le	
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			FORE	IGN PATEN	IT DOCUME	NTS	•	
Examiner Initials*	Cite No.1	Foreign Patent	M	Publication Date M/DD/YYYY	1	ame of Patentee or cant of Cited Document	Pages, Column Lines, Where Relevant Passe or Relevant Fig Appear	iges
/C.L./	114.	EP 1089498	0	4/04/2001		ALCATEL		
	115.	EP1303111	0	4/16/2003		ALCATEL		
	116.	EP 1135000	0	9/19/2001	Telefonal	ktiebolaget LM Ericsson		
	117.	EP 0876076	1	1/04/1998	N	EC Corporation		
	118.	EP1217862	0	6/26/2002	Alcate	l USA Sourcing, L.P.		
	119.	EP 1073306	0	1/31/2001	Oki Elec	tric Industry Co., Ltd.		
	120.	EP 1073307	0	1/31/2001	Oki Elec	tric Industry Co., Ltd.		
	121.	EP 1122971	0	8/08/2001		ALCATEL		
	122.	EP 1351458	1	0/08/2003		ALCATEL		
	123.	WO 02/06750	5 0	8/29/2002	Brillia	nt Optical Networks		
	124.	WO 01/67694	0	9/13/2001	Celox Netv	orks, Inc.		
	125.	WO 01/76160	1	0/11/2001	Netv	vorks Physics, Inc.		
	126.	WO 01/86998	1	1/15/2001		Ilotron Limited		
	127.	WO 02/41663		5/23/2002	Yot	ta Networks, Inc.		
	128.	WO 01/19006		3/15/2001	No	kia Networks OY		
	129.	CN1384618	1	2/11/2002		oniv. Tsinghua		
	130.	CN1426189	0	6/25/2003		Univ. Tsinghua	abstract	
/C.L./	131.	CN1406000	0	3/26/2003	Univ. Sh	anghai Communication	abstract	only

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Com	plete if Known	
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Attorney Docket Number	42P18636	

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		NON PATENT LITERATURE DOCUMENTS	,
Examiner Cite No1		Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T²
/C.L./	132.	O'MAHONY, MIKE J. et al., "The Application of Optical Packet Switching in Future Communication Networks", IEEE Communications Magazine, March 2001, pp. 128-135.	
	133.	YAO, SHUN et al., "All-Optical Packet Switching for Metropolitan Area Networks: Opportunities and Challenges", IEEE Communications Magazine, March 2001, pp. 142-148.	
	134.	QIAO, CHUNMING DR. et al., "Optical Burst Switching", Business Briefing: Global Photonics Applications and Technology, pp. 108-112.	
	135.	QIAO, CHUNMING "Labeled Optical Burst Switching for IP-over-WDM Integration", IEEE Communications Magazine, September 2000, pp. 104-114.	
	136.	CARENA, A. et al., "OPERA: An Optical Packet Experimental Routing Architecture with Label Swapping Capability", Journal of Lightwave Technology, Vol. 16, No. 12, December 1998, pp. 2135-2145.	
	137.	ZHONG, WEN DE, "A New Wavelength-Routed Photonic Packet Buffer Combining Traveling Delay Lines with Delay-Line Loops", JOURNAL OF LIGHTWAVE TECHNOLOGY, Vol. 19, No. 8, August 2001, pp. 1085-1092.	
	138.	WIESMANN, D. et al., "Apodized Surface-Corrugated Gratings with Varying Duty Cycles", IEEE PHOTONICS TECHNOLOGY LETTERS, Vol. 12, No. 6, June 2000, PP. 639-640.	
	139.	HILL, KENNETH O. et al., "Fiber Bragg Grating Technology Fundamentals and Overview", JOURNAL OF LIGHTWAVE TECHNOLOGY, Vol. 15, No. 8, August 1997, pp. 1263-1276.	
	140.	ERDOGAN, TURAN, "Fiber Grating Spectra", JOURNAL OF LIGHTWAVE TECHNOLOGY, Vol. 15, No. 8, August 1997, pp. 1277-1294.	
	141.	SUGDEN, K. et al., "Fabrication and Characterization of Bandpass Filters Based on Concatenated Chirped Faber Gratings", JOURNAL OF LIGHTWAVE TECHNOLOGY, Vol. 15, No. 8, August 1997, pp. 1424-1432.	
/C.L./	142.	GILES, C.R., "Lightwave Applications of Fiber Bragg Gratings", JOURNAL OF LIGHTWAVE TECHNOLOGY, Vol. 15, No. 8, August 1997, pp. 1391-1404.	

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Application Number	10/74,813
Filing Date	February 9, 2004
First Named Inventor:	Ovadia et al.
Art Unit	2139
Examiner Name	Cahn Le
Attorney Docket Number	42P18636

Sheet	7	7 of 13 Attorney Docket Number 42P18636						
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/C.L./	143.	Nonline Ouanti	early Chir	ped Passive Fiber onics, Vol. 5, No.	Compensation of Channel C r Bragg Gratings", IEEE Jou 5 September/October 199	urnal of Selected Topics in 9, pp. 1298-1311.		
	144.	STUDE Distrib	NKOV, P. uted Brag pp. 468-4	V. et al., "Asymr gg Reflector", IEE 70.	metric Twin-Waveguide 1.5 E PHOTONICS TECHNOLO	55 µm Wavelength Laser with a GY LETTERS, Vol. 12., No 5, Ma	у	
	145.	SHIBA Sample	SHIBATA, YASUO et al., "Coupling Coefficient Modulation of Waveguide Grating Using Sampled Grating", IEEE PHOTONICS TECHNOLOGY LETTERS, Vol. 6, No. 10, October 1994 pp. 1222-1224.					
	146.	CHASKAR, H. et al., "Robust Transport of IP Traffic Over WDM Using Optical Burst Switching," Optical Networks Magazine, July/August 2002, pp. 47-60.						
	147.	Netwo Teleco	OH, SE-YOON et al., "A Data Burst Assembly Algorithm in Optical Burst Switching Networks," ETRI Journal, Vol. 24, No. 4, August 2002, pp. 311-322, Electronics and Telecommunications Research Institute, Tejon, Korea.					
	148.	IETF Network Working Group RFC Standards Track, "Generalized Multi-Protocol Label Switching (GMPLS) Signaling Functional Description," January 2003. Retrieved on July 8, 2004 from http://www.ietf.org/rfc/rfc3471.bxt						
	149.	LIU, HANG et al., "GMPLS-Based Control Plane for Optical Networks: Early Implementation			Networks: Early Implementation 002, pp. 220-229, SPIE,	_		
	150.	GREG BERNSTEIN et al., "OIF UNI 1.0 – Controlling Optical Networks", info@oiforum.com pp. 1-3.			Networks", info@oiforum.com,			
	151.	(ABSTRACT), "MPLS Technologies for IP Networking Solution", pp. 1-5.						
	152.	GALLA Preside	HER, RIC ent of Tel	K, "An Introducti ecommunications	on to MPLS", Course Direct Technical Services, Inc.,	tor for Global Knowledge and September 10, 2001, pp. 1-7.		
/C.L./	153.				hnologies", Brocade, Retrie aluate/compare_san.jsp	eved on February 26, 2003 from		

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Sheet	eet 8 of 13 Attorney Docket Number 42P18636				42P18636		
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/C.L./	/C.L./ 154. KHATTAR, RAVI KUMAR et, " Introduction to Storage Area Network, SAN", International Technical Support Organization, August 1999, www.redbooks.ibm.com				vork, SAN", International m.com		
	155.	Route	rs Operate	ed by GMPLS Signa	n of Optical Burst Data Switchi aling," OFC 2003, Vol. 1, pp. 2	20-222.	
	156.	Europ	C. et al., ean Trans 17-26.	"Polymorphic Contactions on Telecor	trol for Cost-Effective Design on the Indian Control of the Indian	of Optical Networks", January-February 2000,	
	BALDINE, I. et al., "Jumpstart: A Just-in-Time Signaling Architecture for WDM Burst- Switched Networks", IEEE Communications Magazine, February 2002, pp. 82-89.				ture for WDM Burst- 2002, pp. 82-89.		
	158.	COMELLAS, J. et al., "Integrated IP/WDM Routing in GMPLS-Based Optical Networks", IEI Network, March/April 2003, pp. 22-27.				sed Optical Networks", IEEE	
	159.	Trans	actions or	n Networking, No.	iblishment in High-Speed Netv 4, August 1993, pp. 469-481.		
	160.	"GEN Interi 27.	ERALIZED national E	MULTIPROTOCOL ngineering Consort	LABEL SWITCHING (GMPLS)' ium, Web ProForum Tutorials	', Copyright © The http://www.iec.org, pp. 1 –	
	161.	FLOY pp. 1		et al., "Modifying T	TCP's Congestion Control For H	ligh Speeds", May 5, 2002,	<u> </u>
	162.		e Telecon	n R&D, pp. 111 – 1			
	ZELJKOVIC, NADA et al., "A Simulation Analysis of Statistical Multiplexing in Frame Relay and ATM Internworking", TELESIKS 2001, 19-21 September 2001, Nis, Yugoslavia, pp. 1: – 119.		ultiplexing in Frame Relay 01, Nis, Yugoslavia, pp. 116				
/C.L./	164.	KUM/ Perfo	ARAN, KRI ermance",	SHNAN et al., "Mu Bell Laboratories/L	ultiplexing Regulated Traffic St Lucent Technologies, IEEE INF	reams: Design and OCOM 2001, pp. 527 – 536.	

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Complete if Known Substitute for Form 1449/PTO **Application Number** 10/74,813 INFORMATION DISCLOSURE February 9, 2004 Filing Date STATEMENT BY APPLICANT First Named Inventor: Ovadia et al. (use as many sheets as necessary) Art Unit 2139 **Examiner Name** Cahn Le 9 of 13 Attorney Docket Number 42P18636 **Sheet** NON PATENT LITERATURE DOCUMENTS T² Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the Examiner Initials* No¹ item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published SU, C.-F. et al., "On Statistical Multiplexing, Traffic Mixes, and VP Management", University /C.L./ 165. of Texas at Austin, 1998 IEEE. BROWN, TIMOTHY X., " ADAPTIVE STATISTICAL MULTIPLEXING FOR BROADBAND COMMUNITCATION", Performance Evaluation and Application of ATM Networks, Kouvatsos, 166. D. editor, Kluwer, 2000, pp. 51-80. WALCH, PHILIP F., "FEC Standards and Long Haul STM-64 DWDM Transmission," 167. Contribution to T1 Standards Project T1X1.5, 17-20 January 2000, pp. 1-4. "ITU-T Rec. G.709/Y.133 - Interfaces for the Optical Transport Network (OTN)," 168. International Telecommunication Union, March 2003, pp. 1-109. HENDERSON, Michael P., "Forward Error Correction in Optical Network," March 27, 2001. 169. http://members.cox.net/michaeo.henderson/Papers/Optical_FEC.pdf, pp. 1-18. WEI, Wei et al., "GMPLS-Based Hierarchical Optical Routing Switching Architecture". 170. Proceedings of SPIE, Vol. 4585, 2001, pp. 328-334. BANERJEE, A. et al., "Generalized Multiprotocol Label Switching: An Overview of Routing and Management Enhancements," IEEE Communications Magazine, January 2001, pp. 144-171. KIM, Y. et al., "Discrete Event Simulation of the DiffServ-over-MPLS with NIST GMPLS Lightwave Agile Switching Simulator (GLASS)," Joint Conference of Communication and 172.

Examiner	/Carb La/	Date	08/25/2007
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Switching Networks", IEEE Infocom, 2002, pages 1803-1805, vol. 1, New York.

CAO, Xiaojun et al., "Assembling TCP/IP Packets in Optical Burst Switched Networks", IEEE

WANG, S.Y., "Using TCP Congestion Control to Improve the Performance of Optical Burst Switched Networks", IEEE International Conference on Communications, 2003, pages 1438-

DETTI, Andrea et al., "Impact of Segments Aggregation on TCP Reno Flows in Optical Burst

Global Telecommunications Conference, 2002, pages 2808-2812, vol. 1, New York.

Information -2002, Jeju, Korea, 4 pgs.

173.

174.

175.

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1442, Taiwan.

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/C.L./	176.	GHANI, Nasir et al., "On IP-over-WDM Integration", IEEE Communications Magazine, March 2000, pp. 72-84.				
	177.	YOO, S.J. Ben, "Optical-label switching, MPLS, MPLambdaS, and GMPLS", Optical Networks Magazine, May/June 2003, pp. 17-31.				
	178.	REKHTER, Y. et al., "A Border Gateway Protocol 4 (BGP-4)", Network Working Group, March 1995, pp. 1-57.				
	179.	Jacob et al., "Delay Performance of Some Scheduling Strategies in an Input Queuing ATM with Multiclass Bursty Traffic," IEEE/ACM Transactions on Networking, Vol. 4, No. 2, April 1996, pp. 258-271.				
	180.	Yoo et al., "Optical Burst Switching for Service differentiation in the Next-Generation Optical Internet," IEEE, February 2001, pp. 98-104.				
	181.	Guillemot et al., "Transparent Optical Packet Switching: The European ACTS KEOPS Project Approach," IEEE 1998, Journal of Lightwave Technology, Vol. 16, No. 12, Dec. 1998, pp. 2117-2126.				
	182.	Gambini et al., "Transparent Optical Packet Switching: Network Architecture and Demonstrators in the KEOPS Project," IEEE Journal of Selected Areas in Communications, Vol. 16, No. 7, September 1998, pp. 1245-1259.				
	183.	Mehorta, Pronita, et al., "Network Processor Design for Optical Burst Switched Networks," Proceedings of the 14th Annual IEEE International ASIC/SOC Conference, September 12-15, 2001, pp. 296-300.				
	184.	Ovadia, Shlomo et al., "Photonic Burst Switching (PBS) Architecture for Hop and Span-Constrained Optical Networks," IEEE Optical Communications, Vol. 41, No. 11, November 2003, pp. S24-S32.				
	185.	Final Office Action mailed on 10/26/2006. U.S. Patent Application No. 10/377, 580, filed 02/28/2003, MACIOCCO et al. (Atty Docket No. 42P15725)				
/C.L./	186.	Office Action mailed on 10/18/2006. U.S. Patent Application No. 10/459, 781, filed 06/11/2003, OVADIA et al. (Atty Docket No. 42P16553)				

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Final Office Action mailed on 01/17/2007. U.S. Patent Application No. 10/606,323,

Final Office Action mailed on 02/09/2007. U.S. Patent Application No. 373,312, filed

Office Action mailed on 02/20/2007. U.S. Patent Application No. 10/377, 580, filed

Office Action mailed on 01/12/2007. U.S. Patent Application No. 10/242,839, filed

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filed 06/24/2003, MACIOCCO et al. (Atty Docket No. 42P16847)

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09/13/2002, OVADIA et al. (Atty Docket No. 42P14961)

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	211.	Office Action mailed on 02/06/2006. U.S. Patent No. 7,181,140, filed 09/13/2002, OVADIA et al. (Atty Docket No. 42P14355)		
	212.	Office Action mailed on 04/19/2006. U.S. Patent No. 7,181,140, filed 09/13/2002, OVADIA et al. (Atty Docket No. 42P14355)		
	213.	Office Action mailed on 07/23/2007. U.S. Patent Application No. 10/373,312, filed 02/28/2003, MACIOCCO et al. (Atty Docket No. 42P15724)		
	214.	Office Action mailed on 02/20/2007. U.S. Patent Application No. 10/377, 580, filed 02/28/2003, MACIOCCO et al. (Atty Docket No. 42P15725)		
/C.L./	215.	Office Action (Advisory Action) mailed on 07/23/2007. U.S. Patent Application No. 10/377, 580, filed 02/28/2003, MACIOCCO et al. (Atty Docket No. 42P15725)		
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Examiner Signature	/Canh Le/	Date Considered	08/25/2007
Signature		Considered	

^{*}Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 'Applicant's unique citation designation number (optional). 'Applicant is to place a check mark here if English translation is attached.

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